

N,N'-Diphenylformamidine  
622-15-1 | DTXSID8060745

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 306 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 3.55e-01

**Confidence level:** 5.47e-01

## Nearest Neighbors from the Training Set

Image not found

6-Quinolinamine, N,N,2-trimethyl-

**Measured:** 319

**Predicted:** 298

Image not found

1H-Imidazole, 2-phenyl-

**Measured:** 340

**Predicted:** 314

Image not found

4-Nitrosodiphenylamine

**Measured:** 292

**Predicted:** 325

Image not found

1,2-Diphenylhydrazine

**Measured:** 309

**Predicted:** 350

Image not found

N,N-Diethylbenzene-1,4-diamine

**Measured:** 261

**Predicted:** 261